



22883

JPW 2131\$

PTO/SB/21-(08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paper Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/728,701	
	Filing Date	Dec 1, 2000	
	First Named Inventor	Muhlestein, Mark	
	Art Unit	2131	
	Examiner Name	Abrishamkar, K.	
Total Number of Pages in This Submission	7+	Attorney Docket Number	103.1056.01

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form (2 copies)	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	PTO Form SB08A
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	PTO Form SB08B
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	Copies of References
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		Return Postcard
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Steven A. Swernofsky Reg. No. 33,040
Signature	
Date	12-1-2004

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
Type or printed name	David Stolur
Signature	
Date	12/1/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



22883

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$180.00)

Complete if Known

Application Number	09/728,701
Filing Date	12/1/2000
First Named Inventor	Muhlestein
Examiner Name	Abrishamkar, K.
Art Unit	2131
Attorney Docket No.	103.1056.01

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account

Deposit Account Number	50-0365
Deposit Account Name	Swernofsky Law Group PC

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$0.00)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		Extra Claims		Fee from below		Fee Paid
Independent	Multiple Dependent	-20**=	-3**=			
				X		
				X		

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	88	2201	44	Independent claims in excess of 3
1203	300	2203	150	Multiple dependent claim, if not paid
1204	88	2204	44	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$0.00)

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	430	2252	215	Extension for reply within second month	
1253	980	2253	490	Extension for reply within third month	
1254	1,530	2254	765	Extension for reply within fourth month	
1255	2,080	2255	1,040	Extension for reply within fifth month	
1401	340	2401	170	Notice of Appeal	
1402	340	2402	170	Filing a brief in support of an appeal	
1403	300	2403	150	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,370	2453	685	Petition to revive - unintentional	
1501	1,370	2501	685	Utility issue fee (or reissue)	
1502	490	2502	245	Design issue fee	
1503	660	2503	330	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	\$180.00
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$180.00)

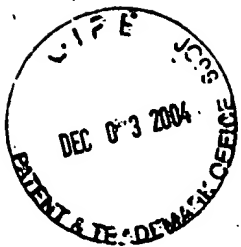
SUBMITTED BY**Complete (if applicable)**

Name (Print/Type)	Steven A. Swernofsky	Registration No. (Attorney/Agent)	33,040	Telephone	650-947-0700
Signature				Date	12-1-2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



22883

Attorney Docket 103.1056.01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Muhlestein

Serial No. 09/728,701

Filed: 12/1/2000

For: Decentralized Appliance Virus
Scanning

Art Unit: 2131

Examiner: Abrishamkar, K.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited
with the United States Postal Service with sufficient postage
as First Class Mail, in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on 12/1/2004 by

Date

Name

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner
for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This Information Disclosure Statement is submitted under:

- ☐ 37 CFR 1.97(b)
(Within three months of the national application filing or the entry of international application, OR before the mailing date of first Office Action, whichever occurs last.)
- ☒ 37 CFR 1.97(c) together with either a:
☐ Statement under 37 CFR 1.97(e)
or ☒ \$180.00 fee set forth in 37 CFR 1.17(p)
(After the CFR 1.97(b) time period, but before final Office Action or Notice of Allowance, whichever occurs first.)
- ☐ 37 CFR 1.97(d) together with a:
☐ Statement under 37 CFR 1.97(e)
and ☐ \$180.00 fee set forth in 37 CFR 1.17(p)
(After the CFR 1.97(c) time period, but before payment of the Issue fee.)

12/06/2004 BABRAHA1 00000080 500365 09728701

01 FC:1806

180.00 DA

List of Documents

Applicant(s) submits herewith:

- ☒ Form PTO SB/08A (Information Disclosure Statement by Applicant) listing patent document(s) of which applicant(s) believes might be material to the examination of this application and for which there might be a duty to disclose in accordance with 37 CFR 1.56.
- ☒ Form PTO SB/08B (Information Disclosure Statement by Applicant) listing non-patent document(s) of which applicant(s) believes might be material to the examination of this application and for which there might be a duty to disclose in accordance with 37 CFR 1.56.

Copies of Documents

- ☒ Applicant(s) submits herewith copies of all listed documents.
- ☐ Copies of the listed documents are not included with this filing. Copies of these documents were previously submitted in the following related application:

Docket No.: _____
 Serial No.: _____
 Filed: _____

THE EXAMINER IS ENCOURAGED AND EXHORTED TO MAKE HIS OR HER OWN INDEPENDENT EVALUATION OF POSSIBLE RELEVANCE OF THE LISTED DOCUMENTS.

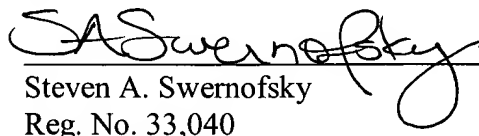
At the present time, Applicant(s) submits that the listed document(s), taken alone or in combination, neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

In the event fees are required, authorization is hereby granted to charge these fees to Deposit Account No. 50-0365.

It is requested that the information disclosed herein be made of record in this application.

Date: 12-1-2004

Respectfully submitted,


 Steven A. Swernofsky
 Reg. No. 33,040

Swernofsky Law Group
 P.O. Box 390013
 Mountain View, CA 94039-0013
 (650) 947-0700

Please type a plus sign (+) inside this box → ☐

Approved for use through 10/31/2002. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	09/728,701
Filing Date	12/1/2000
First Named Inventor	Muhlestein
Group Art Unit	2131
Examiner Name	Abrishamkar, K.
Attorney Docket Number	103.1056.01

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	1	5,392,446	A	Tower et al.	02-21-1995	
	2	5,630,049	A	Cardoza et al.	05-13-1997	
	3	5,771,354	A	Crawford	06-23-1998	
	4	5,787,409	A	Seiffert et al.	07-28-1998	
	5	5,925,126	A	Hsieh	07-20-1999	
	6	5,933,594	A	La Joie et al.	08-03-1999	
	7	5,946,690	A	Pitts	08-31-1999	
	8	5,968,176	A	Nessett et al.	10-19-1999	
	9	6,101,558	A	Utsunomiya et al.	08-08-2000	
	10	6,115,741	A	Domenikos et al.	09-05-2000	
	11	6,189,114	B1	Orr	02-13-2001	
	12	6,327,677	B1	Garg et al.	12-04-2001	
	13	6,405,327	B1	Sipple et al.	06-11-2002	
	14	6,237,114	B1	Wookey et al.	05-22-2001	
	15	2002/0103783	A1	Muhlestein	08-01-2002	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	1	WO	02/095588	A2	Muhlestein	11-28-2002		
	2	WO	02/44862	A2	Muhlestein	06-06-2002		
	3	JP	2004-523820A		Muhlestein	08-05-2004		

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.

Please type a plus sign (+) inside this box

Please type a plus sign (+) inside this box  Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

DEC 03 2004

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number

09/728,701

Filing Date

12/1/2000

First Named Inventor

Muhlestein

Group Art Unit

2131

Examiner Name

Abrishamkar, K.

Attorney Docket Number

103.1056.01

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.